



PATENT
Customer No. 22,852
Attorney Docket No. 07586.0530-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Patrick Benoit *et al.*) Group Art Unit: 1635
)
Application No.: 10/802,030) Examiner: Terra C. Gibbs
)
Filed: March 17, 2004)
)
For: SEQUENCES UPSTREAM OF) Confirmation No.: 3970
THE CARP GENE, VECTORS)
CONTAINING THEM AND USES)
THEREFORE)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND
REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. § 1.111**

Applicants now respond to the Office Action mailed by the U.S. Patent and Trademark Office on February 22, 2008 ("Office Action").

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

An excerpt from Sambrook, Fritsch, & Maniatis, Molecular Cloning, Second Edition, (1989) accompanies this response.